

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center



### Situation Awareness Brief



Friday, April 21<sup>st</sup> 2017  
As of 0900 CST

# Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
04/20/17	Initial Report of a Road Closure (SH 95)	Lavaca County	N
04/20/17	Final Report of a Road Closure (SH 95)	Lavaca County	Y
04/21/17	Initial Report of a Home Explosion and Road Closure (SH 31)	Navarro County	N
04/21/17	Final Report of a Gas Leak with Evacuation	Alvin/Brazoria County	Y
04/21/17	Final Report of a Home Explosion and Road Closure (SH 31)	Navarro County	Y
04/21/17	Update #3 Report of the Kritser East Fire	Potter County	N

# Informational Products

## Distributed by the State Operations Center

DATE	SUBJECT
04/20/17	NWS Norman-Quick Severe Weather Update - April 20, 2017
04/20/17	NWS El Paso- Weather Hazards Outlook for Thursday 20 April 2017
04/20/17	NWS Norman-Severe Weather YouTube Briefing - April 20, 2017
04/20/17	NWS Austin/San Antonio- Probabilistic Hydrologic Outlook- Guadalupe River Basin in South Central Texas.
04/20/17	NWS Shreveport-Probabilistic Hydrologic Outlook-Neches River Basin of East Texas
04/20/17	NWS Shreveport- Probabilistic Hydrologic Outlook-Sabine River Basin of East Texas
04/20/17	NWS Fort Worth- Probabilistic Hydrologic Outlook-Sabine River Basin in North Texas
04/20/17	NWS Fort Worth- UPDATE: Late Friday Thunderstorms
04/20/17	Statewide Pre-Planned Events List for April 20, 2017
04/20/17	Statewide Pre-Planned Events Schedule and Map of Venues of 30,000 and Above Near Railroads for Week of 20 April 2017
04/20/17	NWS Lake Charles- Weather Update: 230 pm Thu 4.20.17
04/20/17	NWS Austin/San Antonio- Probabilistic Hydrologic Outlook- Brazos River in South Central Texas

# Informational Products

## Distributed by the State Operations Center

DATE	SUBJECT
04/20/17	NWS Fort Worth-Probabilistic Hydrologic Outlook- Brazos River Basin in North Texas
04/20/17	NWS Corpus Christi - Hydrologic Statement for the Guadalupe River at Victoria
04/20/17	NWS Corpus Christi - Hydrologic Statement for the Rio Grande River at Columbia Bridge
04/20/17	NWS Brownsville Probabilistic Hydrologic Outlook
04/21/17	NWS Shreveport, LA Severe Weather Expected This Evening-Overnight
04/21/17	Daily NWS Threat Brief for Friday, April 21, 2017 for FEMA Region 6



# Weather Forecast

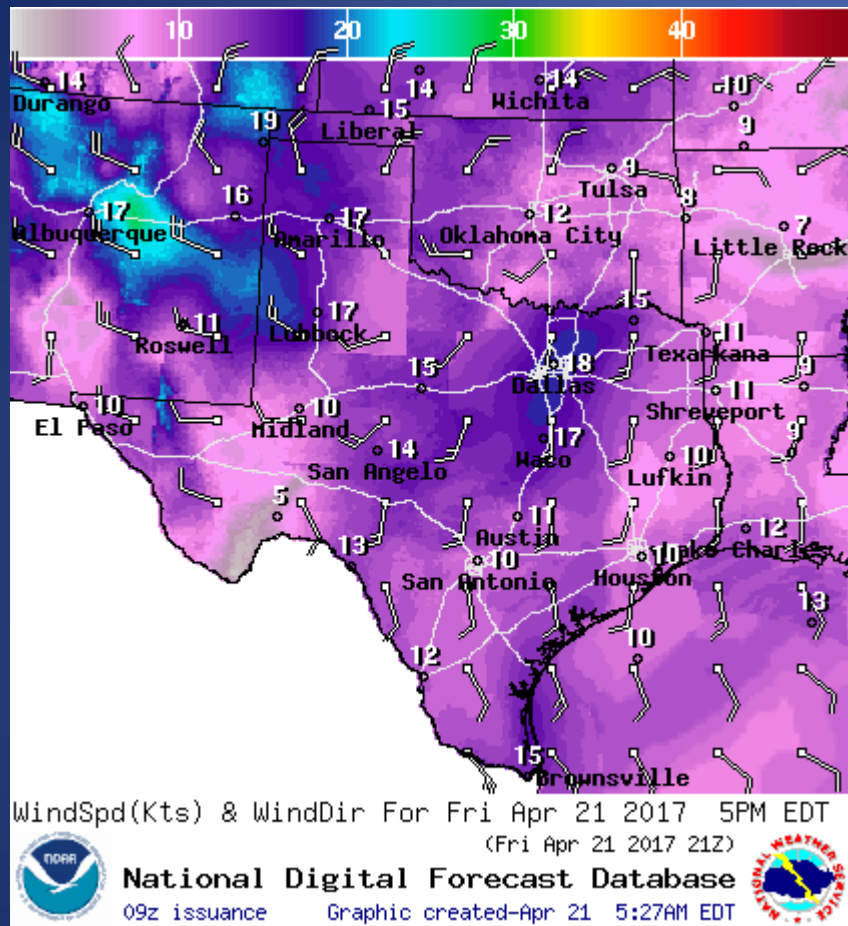


## Highs

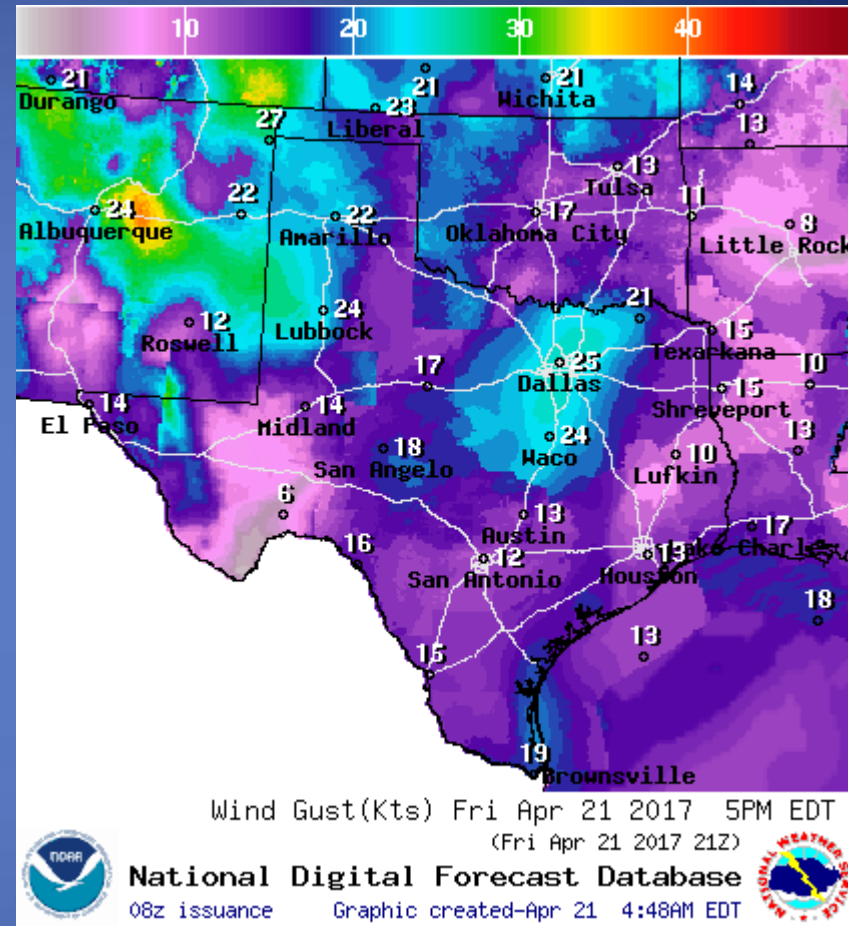


## Lows

# Weather Forecast



## Wind Speeds



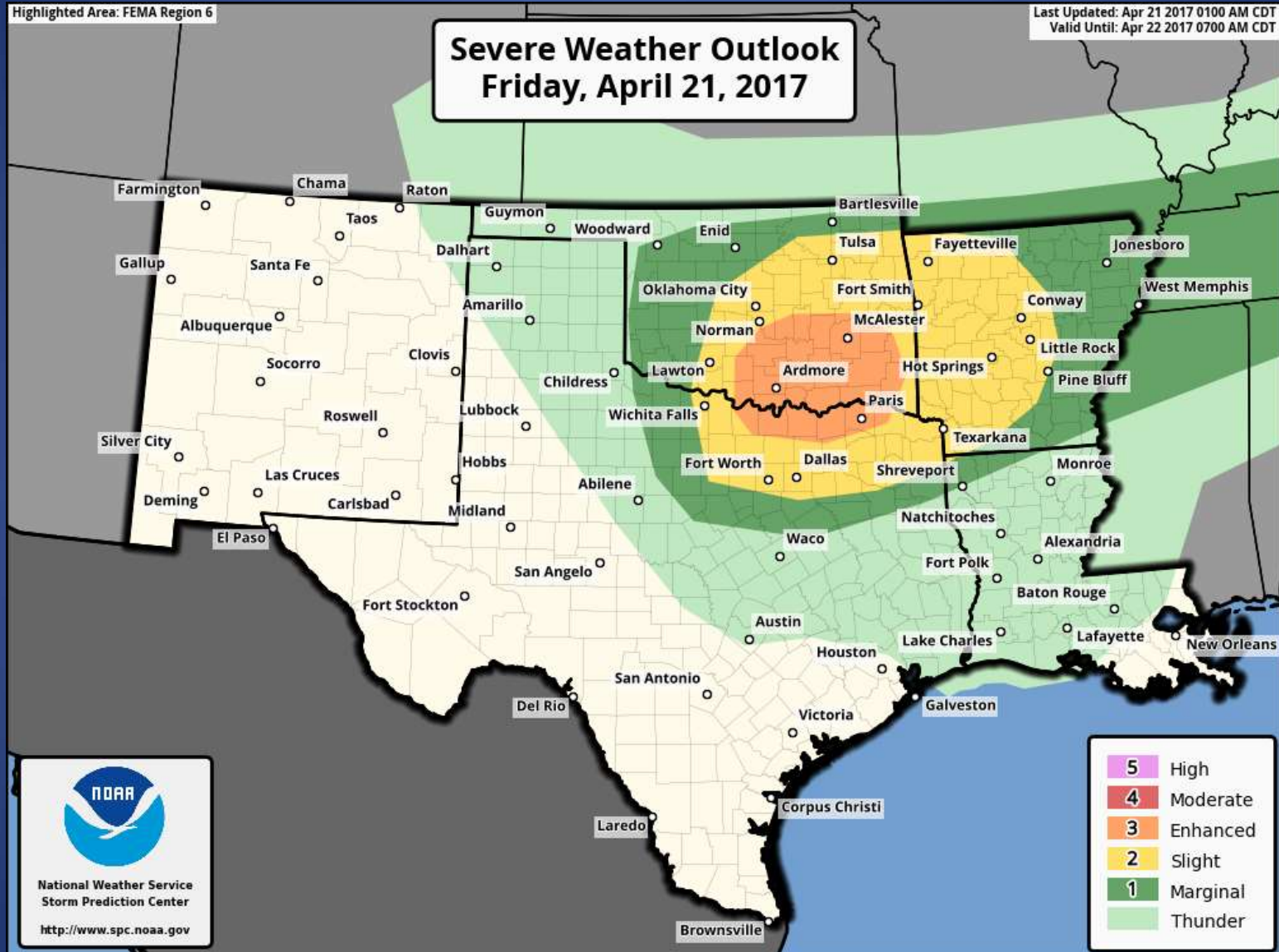
## Gusts

# Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Apr 21 2017 0100 AM CDT  
Valid Until: Apr 22 2017 0700 AM CDT

## Severe Weather Outlook Friday, April 21, 2017



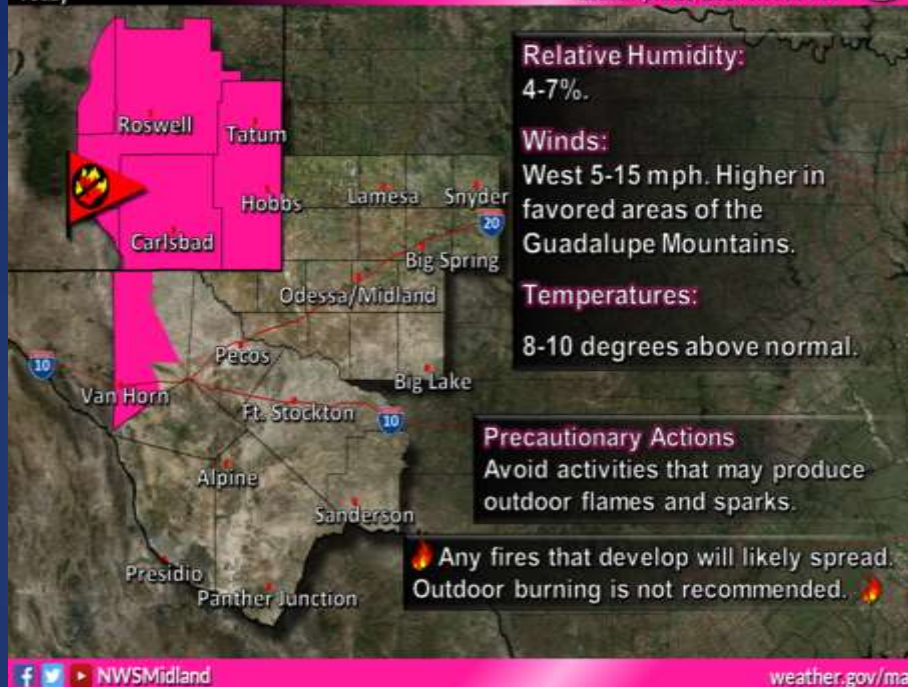


# Hazardous Weather

## High Fire Danger

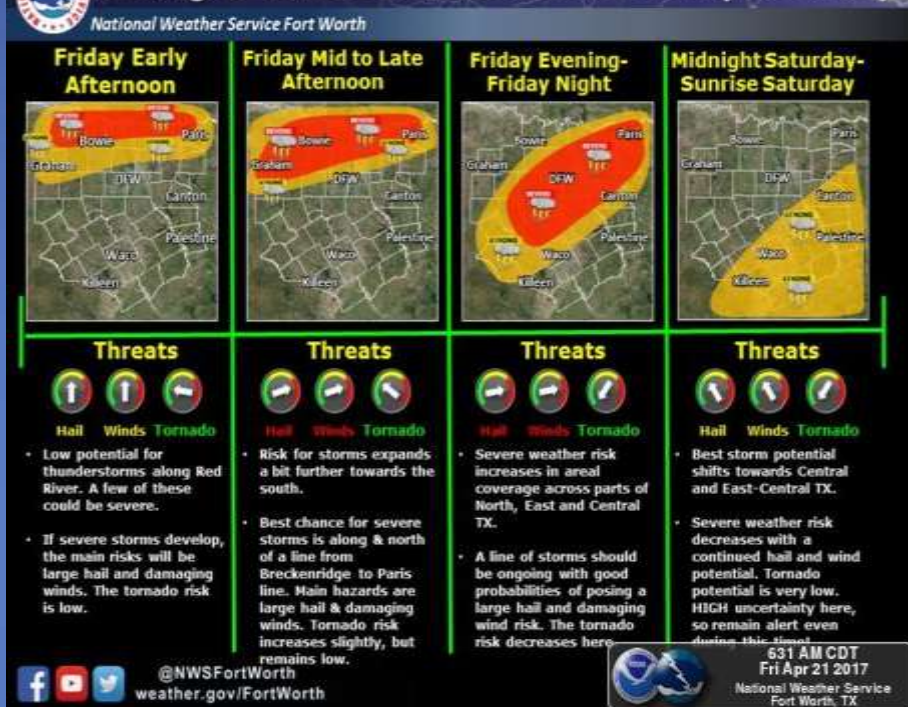
Today

Weather Forecast Office  
Midland/Odessa, TX  
Issued April 21, 2017 3:06 AM CT



Use caution today, it will be very dry.

## Strong to Severe Thunderstorms Friday-Saturday



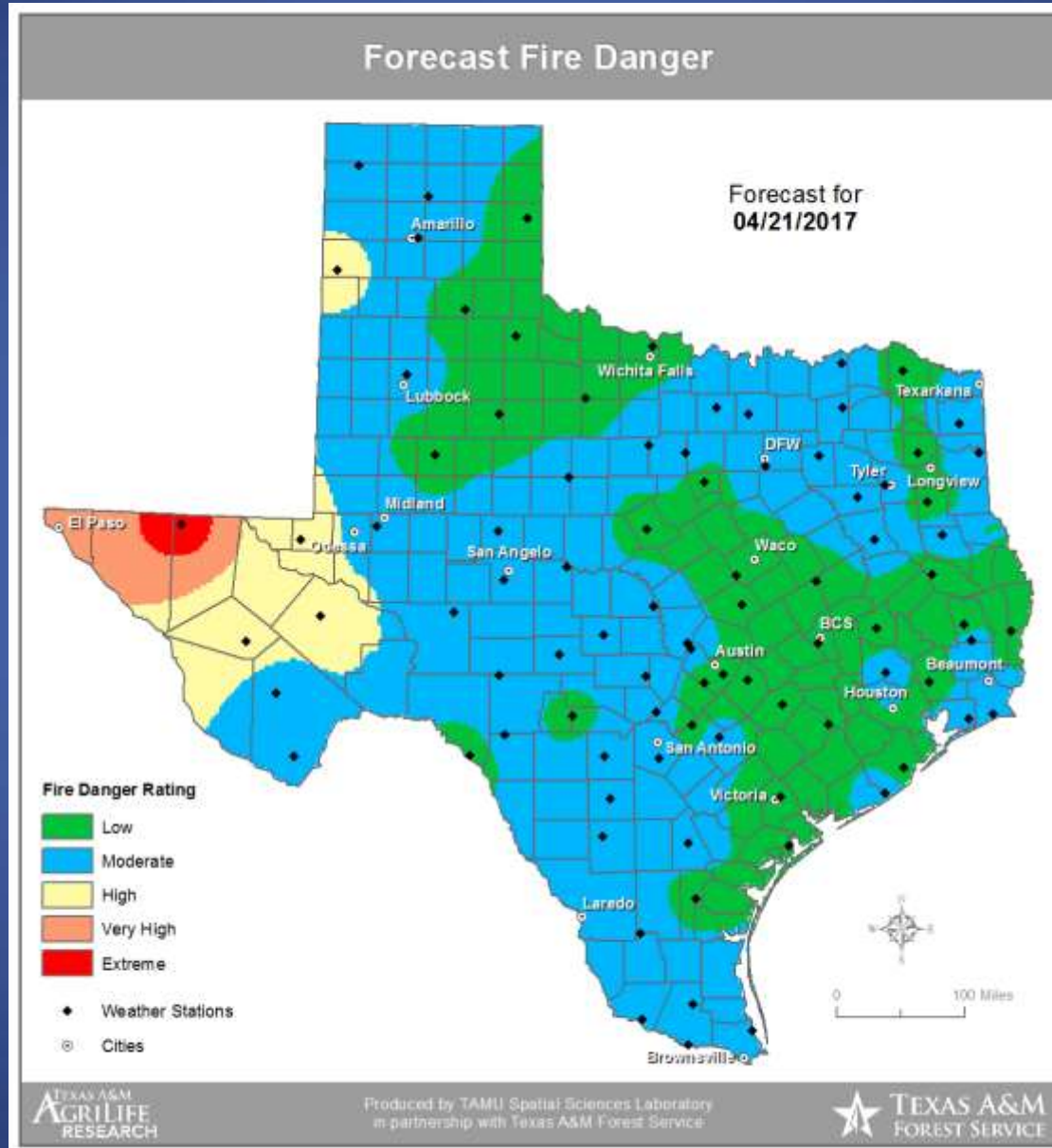
Thunderstorms are forecast today as a cold front slides southward through North and Central TX. The best chances for severe weather will initially be along the Red River during the afternoon hours. During the mid to late afternoon hours, thunderstorms will likely increase in areal coverage with mainly a large hail and damaging wind risk. A tornado cannot be ruled out, but this potential is low. The severe weather risk increase during the evening to nighttime hours today with the main hazards being large hail and damaging winds. The tornado risk will diminish with storms congealing into a line. Severe weather chances should diminish rather quickly after midnight, but there will be chances for a few strong storms down into Central TX.



# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
04/20/17	Flood Warning	Guadalupe River Near Bloomington- Calhoun, Victoria and Refugio Counties
04/20/17	Flood Warning Continues	Guadalupe River in Calhoun, Refugio, and Victoria Counties
04/20/17	Severe Thunderstorm Warning	Baylor, Foard, Hardeman and Wilbarger Counties
04/21/17	Severe Thunderstorm Warning	Archer, Baylor, Carson, Clay, Cooke, Dallam, Gray, Hansford, Hartley, Hemphill, Hutchinson, Lipscomb, Montague, Moore, Ochiltree, Potter, Roberts, Sherman, Wichita and Wilbarger Counties
04/21/17	Flood Advisory	Dallam and Hartley Counties

# Fire Danger Forecast



# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

April 21, 2017



Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)

### Counties with Burn Bans: 60

Armstrong  
Bailey  
Baylor\*  
Brewster\*  
Brooks  
Callahan  
Cannon  
Castro  
Childress  
Cochran  
Coleman  
Collingsworth  
Concho  
Crane  
Crockett  
Crosby  
Culberson  
Dickens  
Dimmit  
Donley\*  
Dove  
Edwards  
El Paso  
Frio  
Garza  
Glasscock  
Hudspeth  
Jeff Davis  
Jim Hogg  
Johnson\*  
Lamb  
Martin  
McCulloch  
Menard  
Ochiltree  
Othman  
Palo Pinto  
Parmer  
Pecos  
Presidio  
Randall  
Reagan  
Real  
Schleicher  
Starr  
Stephens  
Sutton  
Tennill  
Terry

\* Burn Ban in effect during a Red Flag Warning day  
\* Burn Ban in effect during a County for specific

### DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your  
Local County Judge's Office or County Website

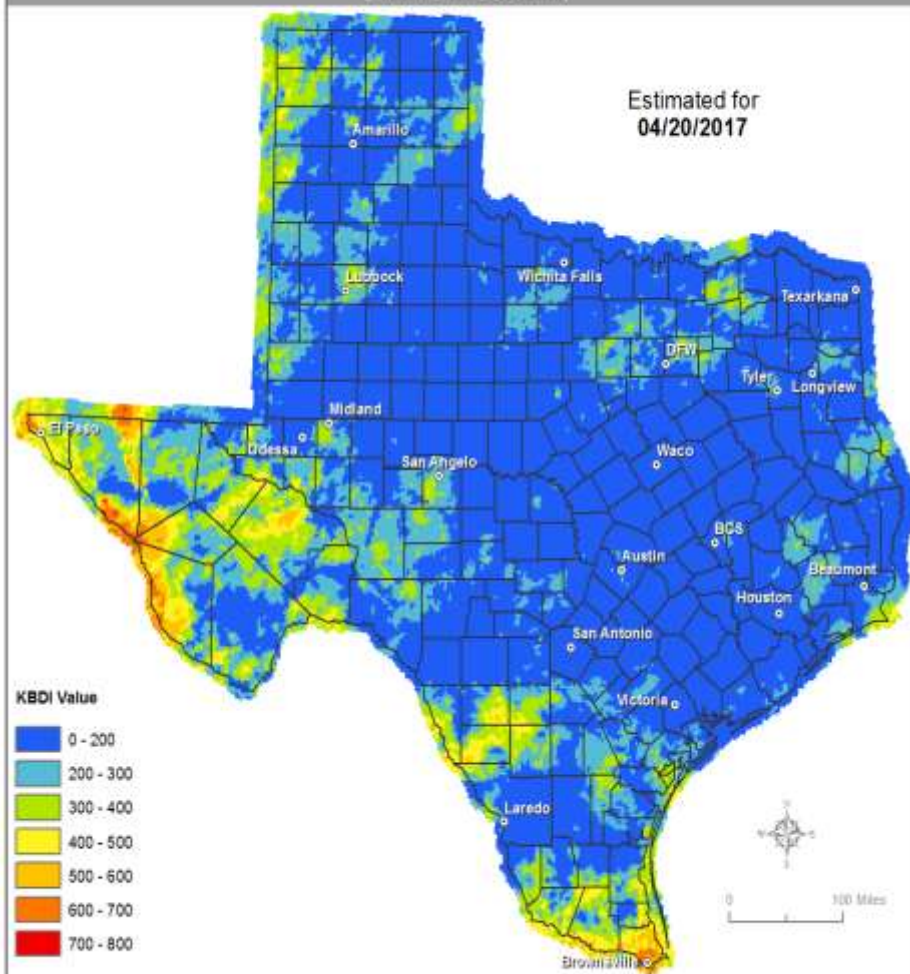
RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)

Burn Ban RSS feed available at <http://tfsftp.tamu.edu/wildfires/BurnBan.xml>

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
04/20/2017



TEXAS A&M  
AGRI LIFE  
RESEARCH

Produced by TAMU Spatial Sciences Laboratory  
in partnership with Texas A&M Forest Service

TEXAS A&M  
FOREST SERVICE

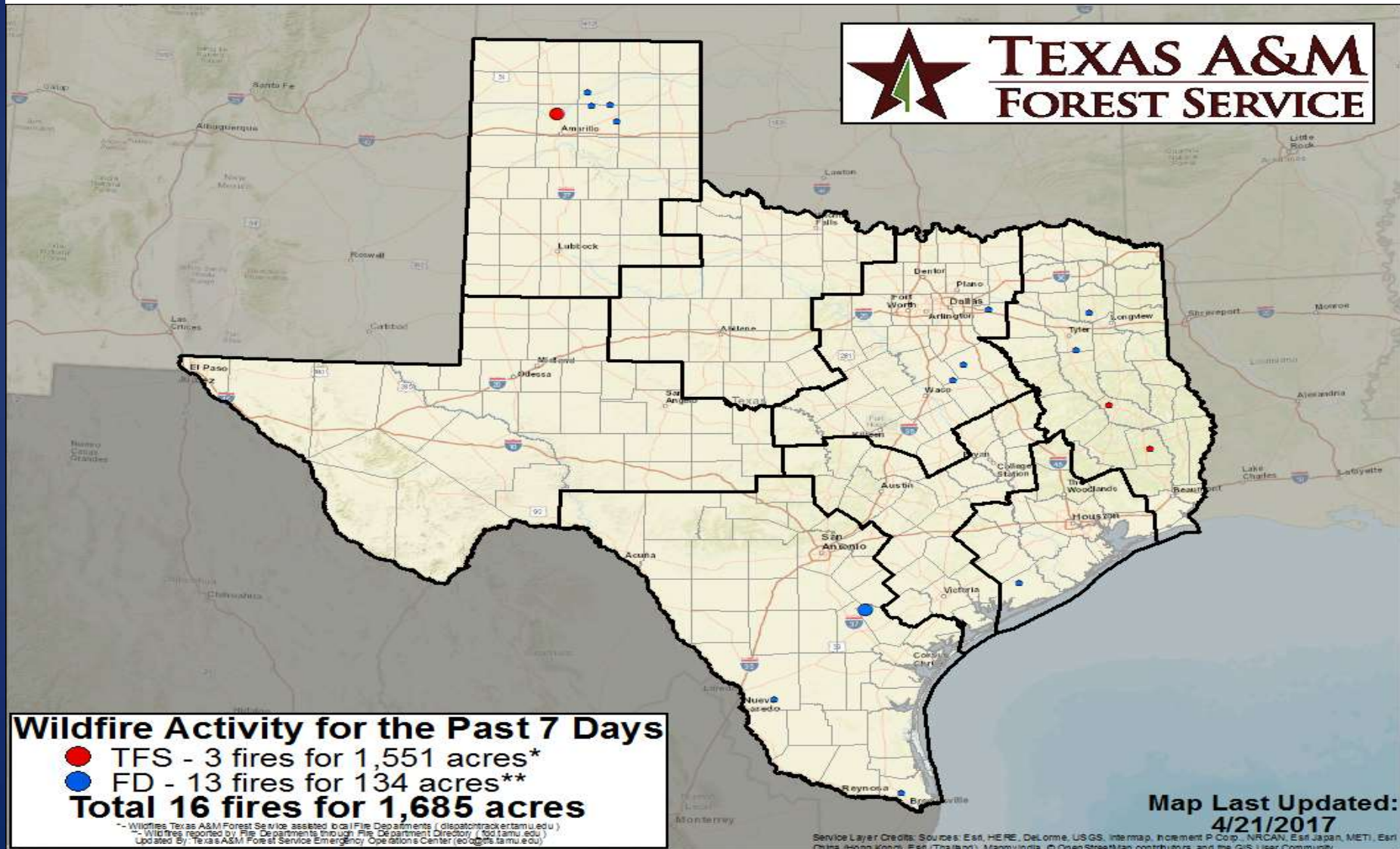


# Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
04/21/17	Fire Danger Statement	Guadalupe Mountains and Van Horn and Highway 54 Corridor affecting Culberson County; Bailey, Cochran, Hockley, Lamb, Lubbock, Lynn, Terry and Yoakum Counties

# Fire Activity (\*Last 24 Hours)

Reports 438 (no change) fires and 629,727 (no change) acres destroyed this year. There are 60 (no change) counties with burn bans. The Keetch-Byram Drought Index list 1 (no change) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
04/13/17	04/25/17	Intermediate Incident Command System for Expanding Incidents	G-300	Baytown
04/14/17	04/26/17	Intermediate Incident Command System for Expanding Incidents	G-300	Baytown
04/15/17	04/27/17	Intermediate Incident Command System for Expanding Incidents	G-300	Baytown
04/17/17	04/21/17	Intermediate Incident Command System for Expanding Incidents	G-300	San Antonio
04/17/17	04/27/17	NFA Chemistry for Emergency Response	H-402	Arlington
04/18/17	04/21/17	Regional Communications Exercise		Mount Pleasant
04/19/17	04/21/17	Basic Public Information Officer Course(G290)/Public Information Officer Awareness Course(G289)/JIS/JIC Planning for Tribal, State, and Local PIOs(G291)	G-290/G289/G291	Georgetown
04/20/17	04/21/17	Jurisdictional Threat and Hazard Identification and Risk Assessment	MGT-310	San Antonio
04/20/17	04/21/17	Advanced Incident Command System, Command and General Staff	G-400	Sugar Land
04/21/17	04/23/17	Community Emergency Response Team (CERT) Course	G-317	New Braunfels
04/21/17	05/03/17	Intermediate Incident Command System for Expanding Incidents	G-300	Baytown



# Statewide Significant Events

DATE(S)		LOCATION	EVENT
04/20/17	04/26/17	Arlington	Texas Rangers Home Baseball Game
04/20/17	04/22/17	Austin	Moto GP Grand Prix